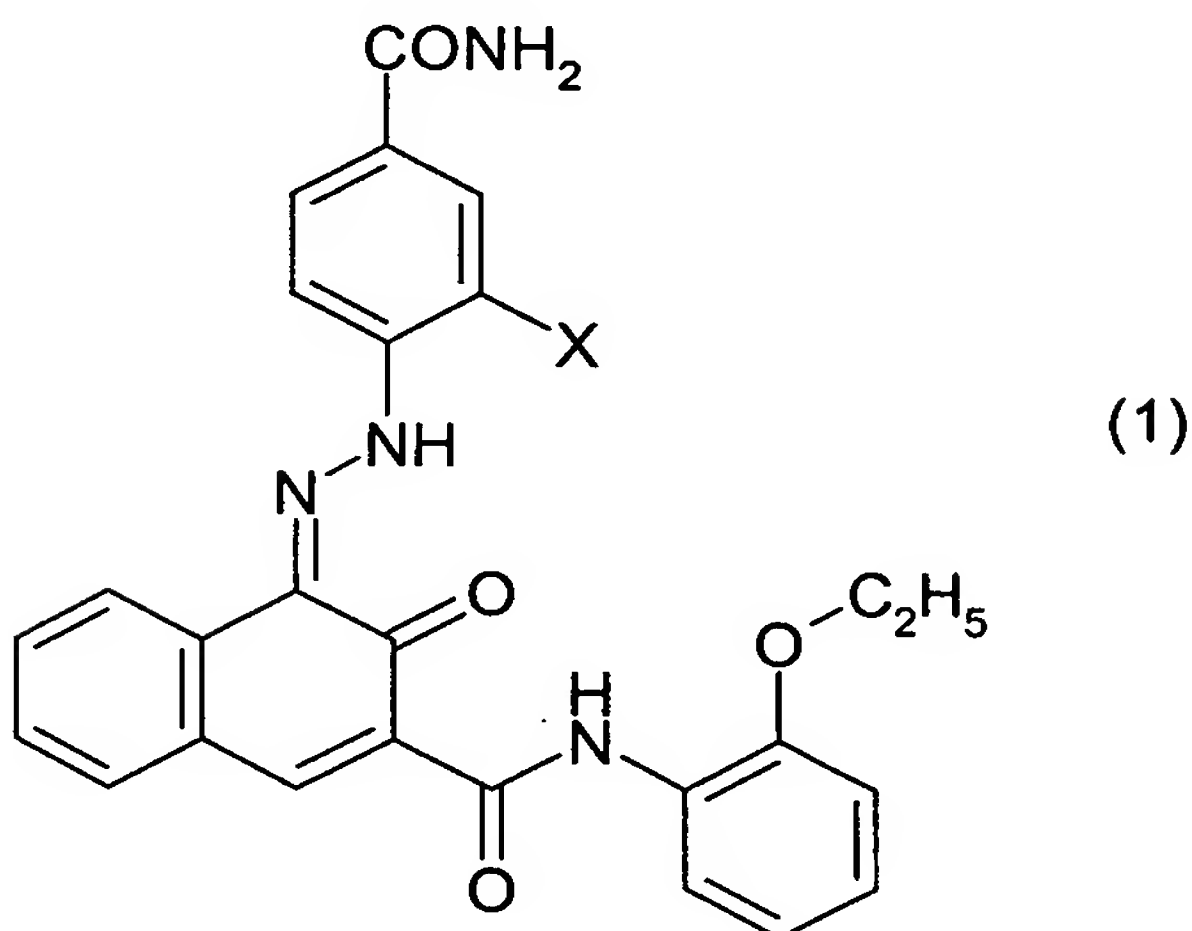


Amendments to the Claims

1. (Currently Amended) A mixed crystal of C.I. Pigment Red 170 and one or more compounds of the formula (1)



~~in which~~ wherein

~~X has the definition~~ is F, Cl, Br, methyl or nitro.

2. (Original) The mixed crystal as claimed in claim 1, containing between 0.1% and 99.9% by weight of C.I. Pigment Red 170 and between 99.9% and 0.1% by weight of at least one compound of the formula (1).
3. (Currently Amended) The mixed crystal as claimed in claim 1-~~or~~2, containing between 1% and 99% by weight of C.I. Pigment Red 170 and between 99% and 1% by weight of at least one compound of the formula (1).
4. (Currently Amended) The mixed crystal as claimed in claim 1-~~or~~2, containing between 80% and 99% by weight of C.I. Pigment Red 170 and between 20% and 1% by weight of at least one compound of the formula (1).

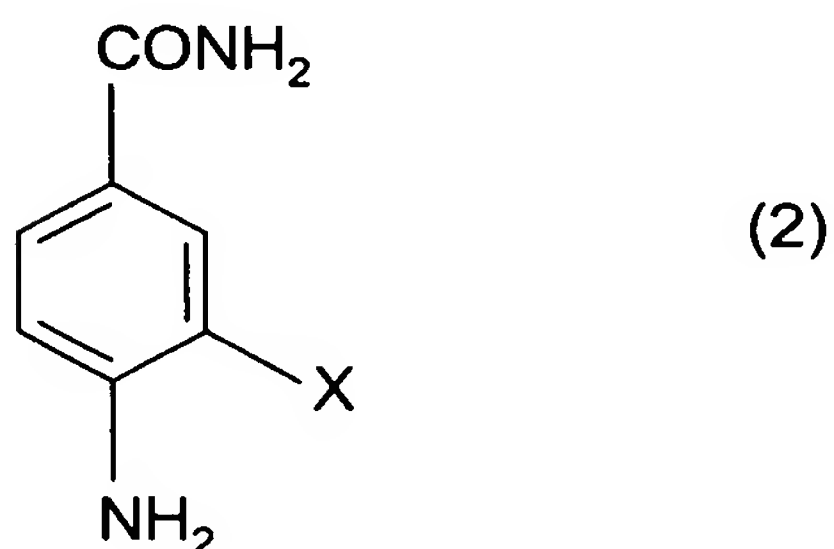
5. (Currently Amended) A ~~binary-mixed crystal as claimed in at least one of claims 1 to 4, comprising C.I. Pigment Red 170 and a compound of formula (1) with X = Cl or X = methyl~~ claim 1, wherein X is Cl or methyl.

6. (Currently Amended) The mixed crystal as claimed in ~~at least one of claims 1 to 5, which is isotypic~~ claim 1, wherein the mixed crystal is isotypical with the alpha phase of C.I. Pigment Red 170.

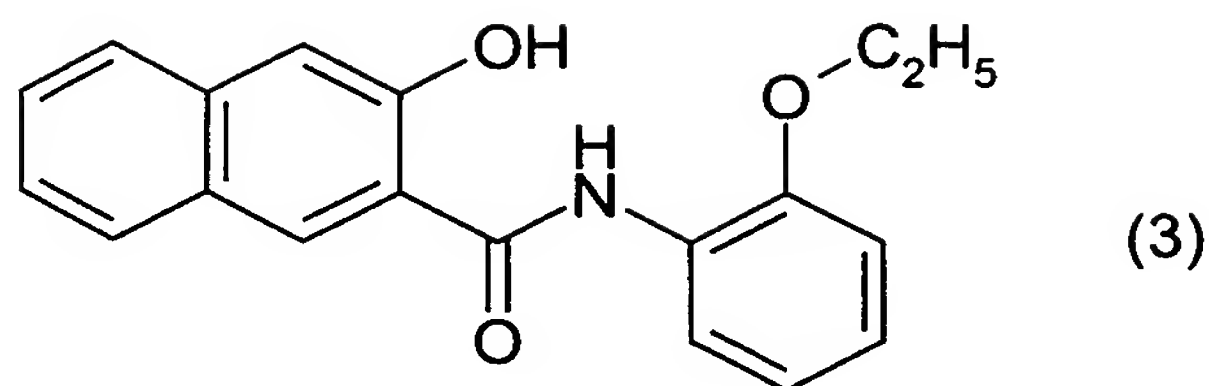
7. (Currently Amended) The mixed crystal as claimed in ~~at least one of claims 1 to 5, which is isotypic~~ claim 1, wherein the mixed crystal is isotypical with the beta phase of C.I. Pigment Red 170.

8. (Currently Amended) The mixed crystal as claimed in ~~at least one of claims 1 to 5, which is isotypic~~ claim 1, wherein the mixed crystal is isotypical with the gamma phase of C.I. Pigment Red 170.

9. (Currently Amended) A process for preparing a mixed crystal as claimed in ~~one or more of claims 1 to 8, which comprises~~ claim 1, comprising the step of coupling a mixture of diazotized 4-amino-1-benzenecarboxamide and at least one diazotized amine of the formula (2)

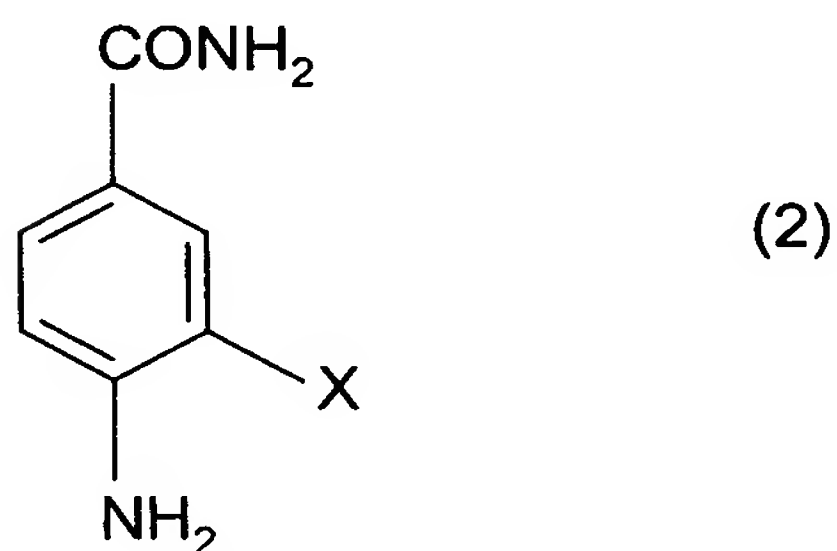


with a compound of the formula (3)

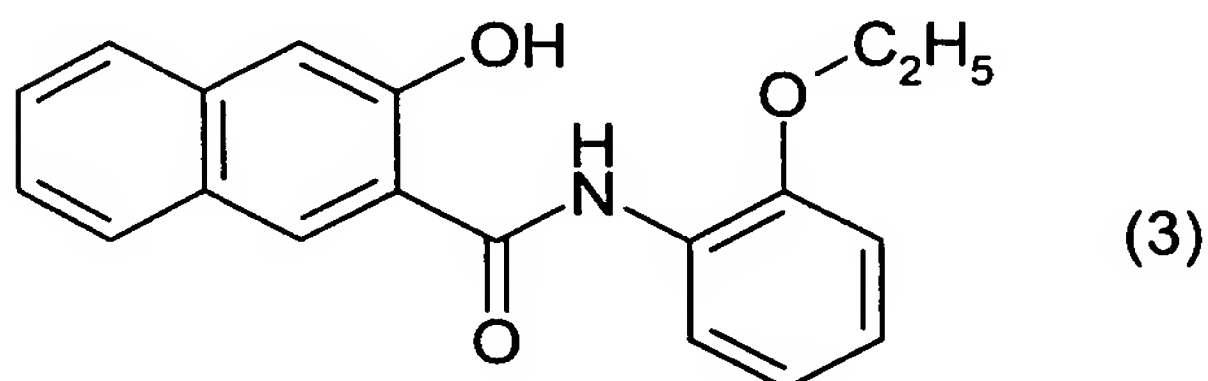


10. (Original) The process as claimed in claim 9, wherein 4-amino-1-benzenecarboxamide and at least one amine of the formula (2) are mixed and jointly diazotized, or are separately diazotized and the diazonium salts are subsequently mixed.

11. (Currently Amended) A process for preparing a mixed crystal as claimed in ~~one or more of claims 1 to 8, which comprises~~ claim 1, comprising the step of coupling at least one diazotized amine of the formula (2)

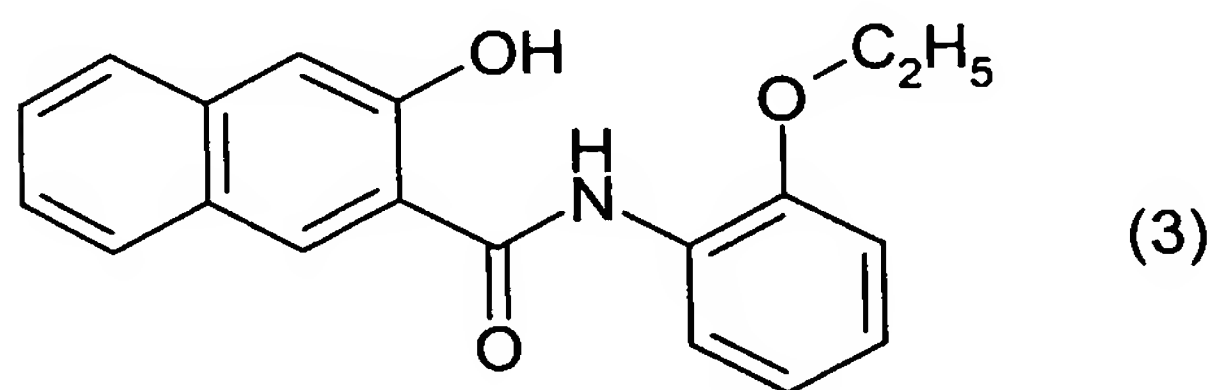


with a compound of the formula (3)

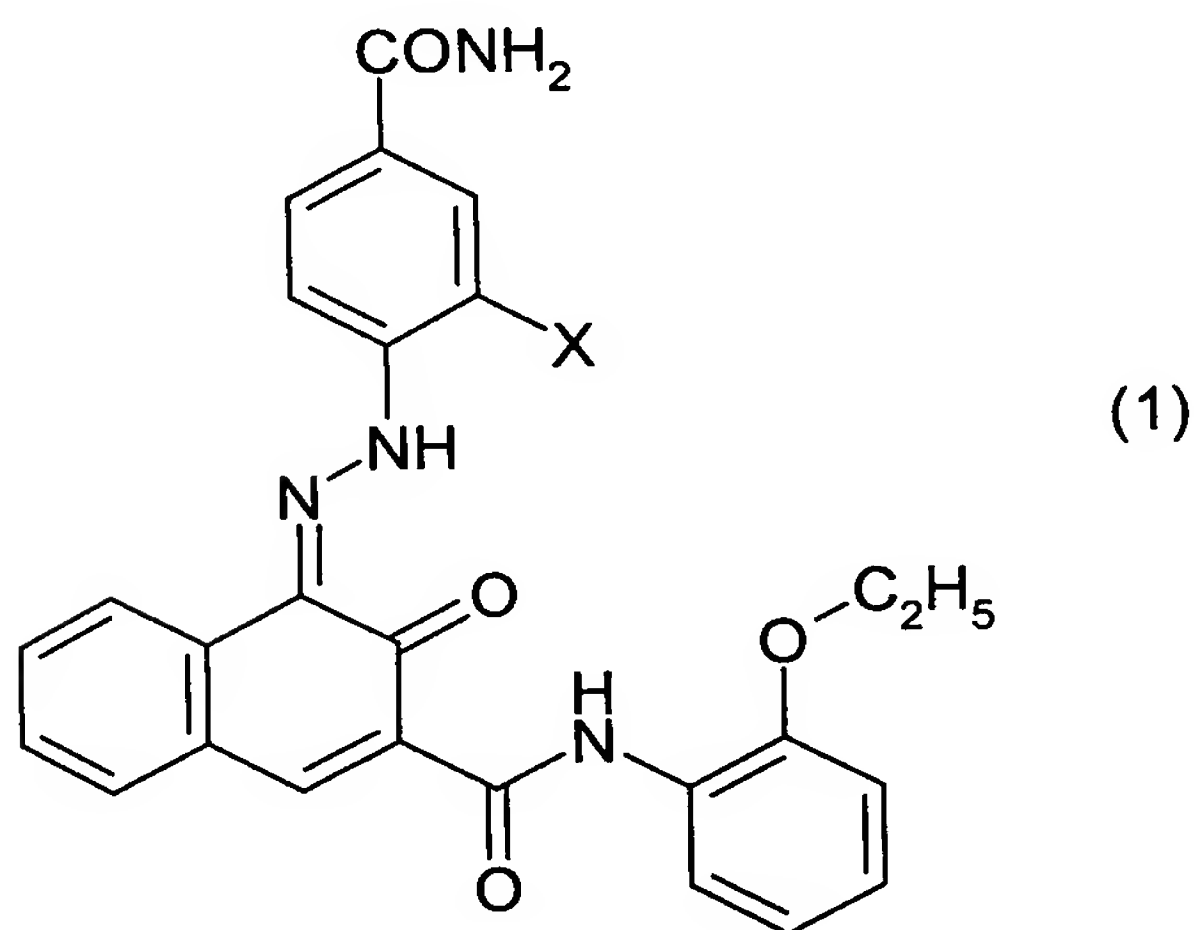


in the presence of C.I. Pigment Red 170.

12. (Currently Amended) A process for preparing a mixed crystal as claimed in ~~one or more of claims 1 to 8, which comprises~~ claim 1, comprising the step of coupling diazotized 4-amino-1-benzenecarboxamide with a compound of the formula (3)



in the presence of at least one compound of the formula (1)



13. (Currently Amended) A process for preparing a mixed crystal as claimed in ~~one or more of claims 1 to 8, which comprises~~ claim 1, comprising the steps of mixing C.I. Pigment Red 170 and at least one compound of formula (1) ~~with one another to form a mixture~~ and subjecting the mixture to at least one of the treatment steps selected from the group consisting of kneading, grinding, recrystallization, and heating in water and/or in solvent, where appropriate wherein the heating in water and/or solvent is, optionally, conducted under superatmospheric pressure.

14. (Currently Amended) ~~The process as claimed in one or more of claims 9 to 13~~ claim 13, wherein at least one of the steps is carried out in a microreactor.

15. (Currently Amended) ~~The use of a mixed crystal as claimed in one or more of claims 1 to 8, for pigmenting~~ A high molecular mass organic materials material of natural or synthetic origin pigmented with the mixed crystal as claimed in claim 1.

16. (Currently Amended) ~~The~~ high molecular mass organic material use as claimed in claim 15, wherein the high molecular mass organic material is selected from the group consisting of ~~for pigmenting~~ plastics, resins, varnishes, paints or electrophotographic toners, electrophotographic and developers, inks, including printing inks, color filters ~~or~~ and seed.

17. (Currently Amended) ~~The use as claimed in claim 15 or 16 for pigmenting automotive finishes~~ An automotive finish pigmented with a mixed crystal as claimed in claim 1.